

North Pole Refinery-Technical Project Team
December 1, 2011
Department of Health and Social Services Offices
3601 C street3rd Floor, Rm. 336
Anchorage Alaska
<https://www1.gotomeeting.com/join/708433168>
Teleconference: dial 1-800-15-6338 and enter code 2104#
Meeting ID: 708-433-168

DRAFT AGENDA

Technical Project Team Members

Bill Butler	City of North Pole, Director of City Services
Dr. Dave Barnes	University of Alaska Fairbanks
Cindy Christian	DEC Drinking Water Program, Compliance Program Manager
Ann Farris	DEC Contaminated Sites Program, Project Manager
Loren Garner	FHRA Project Manager
Nim Ha	DHSS, Acting Program Manager, EPHP
Brian Jackson	DEC Prevention and Emergency Response Program (PERP)
Elizabeth Page	Director, Koch Remediation Services
Brandon Perkins	EPA Region 10
Shannon Price	FHRA Project Engineer
Jeanne Swartz	DEC Industry Preparedness Program (IPP)

Support Personnel

Rebecca Andresen	Arcadis
Stephanie Buss	SPB Consulting, Toxicologist
John Elliott	Johnson Wright, Senior Project Manager
Denise Elston	DEC, Contaminated Sites Program, Program Specialist
JoAnn Grady	Grady and Associates, Team Facilitator
Ty Keltner	DEC Public Information Officer
Dr. Laurie Haws	Tox Strategies
Max Schwenne	OASIS Environmental
Meg Michell	Environmental Standards, Inc.
Rock Vitale	Environmental Standards, Inc.
Eric Zentner	Boreal Communication Strategies

9:00 am - 9:15 am

Introductions *JoAnn Grady*

- Approve draft agenda
- Review of action items from the October TPT update meeting
- Overview of timeline and general status of project – *Ann*

9:15 am- 10:15 am

EPA Region 10 Presentation and Discussion *Brandon Perkins*

10:15am-10:30 am

-Break-

10:30am-12:00 Noon

Site Characterization and Remediation Update *Max Schwenne/Loren Garner*

- Presentation of the soil locations with petroleum interference in the sulfolane analysis- *Shannon and Wilson or Arcadis*
- General discussion of sulfolane soil analytical method and the impact it has on site characterization
- Report on identification of sulfolane source areas – *Loren Garner*
- Report on groundwater transect status (i.e. well depths) – *Loren Garner*
- Discussion of findings from infiltration and pump tests - *Arcadis*
- Report on operation and performance of current remediation efforts
- Scope and Data needs for feasibility study – *Loren Garner/Max Schwenne/ Team Discussion*
- Presentation on UAF's Monitored Natural Attenuation Research Proposal – *Dave Barnes*
- Presentation on Moran Environmental Chemical Oxidation Proposal – *Brian House with Moran Environmental*

12:00 – 1:00 pm

-Lunch-

1:00 pm – 2:00pm

Toxicology Subgroup Update *Stephanie Buss*

- PPRTV Update - *Steph*
- DHSS Health Consult Update - *Nim*
- Risk Assessment Work Plan Update - *Steph/Rebecca*
- Next Steps

2:00pm-3:00pm

Chemistry Subgroup Update *Stephanie Buss*

- Validation Update – *Meg*
- Petroleum Interference - *Steph/Meg*
- SPLP Analysis – *SGS and Environmental Standards*
- Changes for Key Element documents – *Steph*

3:00pm – 3:15pm

- Break-

3:15pm-4:00 pm

Drinking Water Subgroup *Cindy Christian*

- Update on the DEC Drinking Water Program's approval process regarding the Church at North Pole
- Status of Sampling the City of North Pole drinking water wells

4:00pm-4:30pm

Risk Communication Subgroup *JoAnn Grady, Denise Elston, Nim Ha*

- Survey Results
- Fact Sheets
- Open House

4:30pm – 5:00 pm

- Wrap up *JoAnn Grady*
- Confirm schedule of upcoming TPT meetings
- Adjourn

LNAPL TRAINING AGENDA
November 30, 2011, 1:00PM-5:00PM
Department of Health and Social Services Offices
3601 C street 3rd Floor, Rm. 336
<https://www1.gotomeeting.com/join/130339761>
Join the conference call: 1-800-315-6338 #2104
Meeting ID: 130-339-761

1:00-1:30 – Background LNAPL Theory

1:30-2:00 – LNAPL Mobility and Recoverability

- LNAPL mobility lines of evidence
- Methods for assessing LNAPL recoverability
- Data Sources

2:00 – 2:30 – Remediation Objectives and Technologies

- Discussion of ITRC LNAPL remediation objectives framework
- Example objectives and metrics
- Selecting LNAPL Remediation technologies to achieve objectives

2:30 – 3:00 – Application to NPR

- Discussion of completed and ongoing LNAPL data collection efforts
- Data interpretation activities
- Conceptual LNAPL remedial objectives
- Using the LNAPL data to select technically-appropriate LNAPL remediation approach

3:00 – 4:00 – Open Discussion